

## COMPOSITIONS AND METHODS FOR THE TREATMENT OF CANCER

### ABSTRACT

This invention relates to compositions comprising thalidomide and another anti-  
5 cancer drug which can be used in the treatment or prevention of cancer. Preferred anti-  
cancer drugs are topoisomerase inhibitors. A particular composition comprises  
thalidomide, or a pharmaceutically acceptable salt, solvate, or clathrate thereof, and  
irinotecan. The invention also relates to methods of treating or preventing cancer which  
comprise the administration of a thalidomide and another anti-cancer drug to a patient in  
10 need of such treatment or prevention. The invention further relates to methods of reducing  
or avoiding adverse side effects associated with the administration of chemotherapy or  
radiation therapy which comprise the administration of thalidomide to a patient in need of  
such reduction or avoidance.